=> d his

(FILE 'HOME' ENTERED AT 16:39:45 ON 31 AUG 2005)

FILE 'REGISTRY' ENTERED AT 16:39:50 ON 31 AUG 2005 E "VITAMIN B12"/CN 25

L1 1 S E3

FILE 'CAPLUS, MEDLINE' ENTERED AT 16:40:55 ON 31 AUG 2005

L2 32069 S L1

L3 33 S L2 AND (TAXOL OR DOXORUBICIN)

L4 15 S L3 AND CONJUGATE

| (F | ILE ' | HOME' ENTERED AT 17:16:18 ON 31 AUG 2005) |
|----------------|-------|---|
| | FILE | 'REGISTRY' ENTERED AT 17:16:26 ON 31 AUG 2005 E "DOXORUBCIN-COBALAMIN"/CN 25 |
| L1 | FILE | 'CAPLUS, MEDLINE, BIOSIS' ENTERED AT 17:17:17 ON 31 AUG 2005 4 S DOXORUBICIN-COBALAMIN |
| L2 | FILE | 'STNGUIDE' ENTERED AT 17:18:13 ON 31 AUG 2005 0 S DOXORUBICIN-COBALAMIN OR COBALAMIN-DOXORUBICIN OR TAXOL-COBAL |
| L3 L4 L5 | FILE | 'CAPLUS, MEDLINE, BIOSIS' ENTERED AT 17:21:14 ON 31 AUG 2005 4 S DOXORUBICIN-COBALAMIN OR COBALAMIN-DOXORUBICIN OR TAXOL-COBAL 0 S COBALAMINE (S) (DOXORUBICIN OR TAXOL) 6 S COBALAMIN (S) (DOXORUBICIN OR TAXOL) |

FILE 'STNGUIDE' ENTERED AT 17:23:40 ON 31 AUG 2005

=>

(FILE 'HOME' ENTERED AT 18:21:28 ON 31 AUG 2005)

| | FILE 'REGISTRY' ENTERED AT 18:21:35 ON 31 AUG 2005 |
|-----|---|
| L1 | STRUCTURE UPLOADED |
| L2 | 0 S L1 SSS SAM |
| L3 | 0 S L1 SSS FULL |
| L4 | STRUCTURE UPLOADED |
| L5 | 14 S L4 SSS SAM |
| L6 | 212 S L4 SSS FULL |
| | |
| | FILE 'CAPLUS, MEDLINE, BIOSIS' ENTERED AT 18:23:52 ON 31 AUG 2005 |
| L7 | 403 S L6 |
| L8 | 228 S L7 AND (COBALAMIN OR VITAMIN B) |
| L9 | 4 S L8 AND CONJUGATE |
| L10 | 6 S L8 AND (CANCER OR TUMOR) |
| L11 | 6 S L8 AND (CANCER OR TUMOR OR TAXOL OR DOXORUBICIN) |

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ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
L1
RN
     68-19-9 REGISTRY
                              (CA INDEX NAME)
CN
     Vitamin B12 (8CI, 9CI)
OTHER NAMES:
     1H-Benzimidazole, 5,6-dimethyl-1-(3-O-phosphono-\alpha-D-ribofuranosyl)-,
     monoester with cobinamide cyanide, inner salt
     5,6-Dimethylbenzimidazolyl cyanocobamide
CN
CN
     5,6-Dimethylbenzimidazolyl-Co-cyanocobamide
CN
     Anacobin
     Antipernicin
CN
     B-Twelve
CN
     B-Twelve Ora
CN
     Bedodeka
CN
CN
     Bedoz
     Behepan
CN
     Berubi
CN
     Berubigen
CN
CN
     Betalin 12
     Betalin 12 Crystalline
CN
CN
     Betaline 12
CN
     Betolvex
     Byladoce
CN
     CN-B12
CN
     Cobalamin, cyanide
CN
CN
     Cobalamin, cyano-
     Cobalamin, cyano-5,6-dimethylbenzimidazole-
CN
CN
     Cobamide, \alpha-5,6-dimethyl-1H-benzimidazolyl-, cyanide
CN
     Cobamide, cyano-5,6-dimethyl-1H-benzimidazole-
CN
CN
     Cobamin
CN
     Cobinamide, cyanide, dihydrogen phosphate (ester), inner salt, 3'-ester
     with 5,6-dimethyl-1-\alpha-D-ribofuranosyl-1H-benzimidazole
CN
     Cotel
CN
     Covit
CN
     Cromatonbic B12
CN
     Crystamin
     Crystamine
CN
CN
     Cyano-5,6-dimethylbenzimidazolylcobamide
CN
     Cyano-B12
CN
     Cyanocobalamin
CN
     Cyanocobalamine
     Cycolamin
CN
     Cykobemin
CN
CN
     Cykobeminet
CN
     Cyomin
CN
     Cyredin
CN
     Cytacon
CN
     Cytamen
     Cytobion
CN
CN
     Depinar
CN
     Dicopac Kit
CN
     Dobetin
CN
     Docemine
CN
     Docibin
CN
     Docigram
CN
     Docivit
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
     8023-26-5, 8039-03-0, 11037-08-4, 24436-34-8
DR
MF
     C63 H88 Co N14 O14 P
CI
     CCS, COM
                  ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
LC
     STN Files:
       BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,
       CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM,
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CSNB, DDFU, DIOGENES, DRUGU, EMBASE, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PHAR, PIRA, PROMT, PS, RTECS*, SCISEARCH, SPECINFO, TOXCENTER, TULSA, USAN, USPAT2, USPATFULL, VETU

(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**, WHO

- (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA CAplus document type: Book; Conference; Dissertation; Journal; Patent;
- Report
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);
 FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU
 (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT
- (Reactant or reagent); USES (Uses); NORL (No role in record)
 RLD.P Roles for non-specific derivatives from patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
- RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
- RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

PAGE 1-A

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

16895 REFERENCES IN FILE CA (1907 TO DATE)

360 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

16911 REFERENCES IN FILE CAPLUS (1907 TO DATE)

21 REFERENCES IN FILE CAOLD (PRIOR TO 1967)